Lenovo - Lenovo ThinkSystem SR645 : 7D2X

Specifications

ENERGY STAR Partner:	Lenovo Group Limited
Brand Name:	Lenovo
Model Name:	Lenovo ThinkSystem SR645
Model Number:	7D2X
Form Factor:	Rack-mount
Resilient System:	No
Available Expansion Slots:	4
Operating Systems Supported:	Windows,Solaris,Linux,Other
Power Saving Features Available:	Variable speed fan control based on power or thermal readings,Processor or core reduced power states,Low power I/O states,Power capping,Low power memory states,Dynamic voltage and frequency scaling of processor(s)
Product Processor Socket Count:	2
Available DIMM Slots:	16
Maximum Memory Capacity (GB):	1024.0
Installed Processors for Typical or Single Configuration:	1
Cores Per Processor Typical or Single Configuration:	16
Number of Threads for Typical or Single Configuration:	0
Processor Brand Typical or Single Configuration:	AMD
Processor Model Name Typical or Single Configuration:	EPYC 7302
Processor Speed for Typical or Single Configuration (GHz):	2.8
Num. of DDR Channels for Typical or Single Configuration:	8
Memory Speed Typical or Single Configuration (GHz):	2.67
Typical or Single Configuration Size Per DIMM (GB):	32
Installed Num. DIMMs for Typical or Single Configuration:	16
Installed Memory for Typical or Single Configuration (GB):	512.0

Typical or Single Configuration Redundant Power Supply:	Yes
SERT Active State Efficiency Score Typical or Single Configuration:	67.31
SERT Version :	2.0.1
64-bit Architecture:	64-bit supported
Date Available On Market:	2020-06-15
Date Qualified:	2020-10-20
Markets:	United States, Switzerland, Taiwan, Japan, Canada
ENERGY STAR Certified:	Yes

Additional Model Information

,7D2Y, 7D5U, ThinkAgile HX3375 Appliance, ThinkAgile HX3376 Node,

Captured On:
03/20/2021